

Date: Tuesday, 03/03/2009 4:14:42 PM  
 User: Julie Dawson

## Process Sheet

<b>Customer</b> : CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> : BRACKET ASSEMBLY
<b>Job Number</b> : 46267	
<b>Estimate Number</b> : 10759	
<b>P.O. Number</b> :	<b>Part Number</b> : D34623
<b>This Issue</b> : 03/03/2009 <b>S.O. No.</b> :	<b>Drawing Number</b> : D3462 REV C
<b>Prsht Rev.</b> : NC	<b>Project Number</b> : N/A
<b>First Issue</b> : / / <b>Type</b> : SMALL / MED FAB	<b>Drawing Revision</b> : C
<b>Previous Run</b> : 45184	<b>Material</b> :
<b>Written By</b> :	<b>Due Date</b> : 16/03/2009 <b>Qty:</b> 6 <b>Um:</b> Each
<b>Checked &amp; Approved By</b> : <u>JUD 09.03.04</u>	
<b>Comment</b> : EST REV. A 05.11.18 NEW ISSUE EC Est Rev:B Now on Waterjet 06-06-16 JLM esr rev B 08.07.15 ecn 1049 EC verified by: DD	

## Additional Product

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
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1.0	M304B0375X03000	M304 SS bar .375 x 3.00
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**Comment:** Qty.: 0.2793 f(s)/Unit Total : 1.6758 f(s)  
 M304 SS 3/8"X3"  
 (M304B0375X0300)  
 Batch: 1075B AB 9-3-7

2.0	WATER JET	FLOW WATER JET
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**Comment:** FLOW WATER JET  
 1-Cut as per Dwg D3462  
 Dwg Rev: C  
 Prog Rev: C AB 9-3-7

(6)

2-Deburr if necessary

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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AB 9-3-7

**Comment:** INSPECT PARTS AS THEY COME OFF MACHINE

4.0	QC8	SECOND CHECK
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**Comment:** SECOND CHECK

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1  
 Identify and Stock  
 Location: Carl

9/3/10

(6)

50

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Tuesday, 03/03/2009 4:14:42 PM  
User: Julie Dawson

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BRACKET ASSEMBLY

Job Number: 46267

Part Number: D34623

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/03/10 *[Signature]*

Job Completion



*mf*  
09-03-10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

D3065-5DART AEROSPACE LTD		Work Order: H10267
Description: Lug		Part Number: D3462-3
Inspection Dwg: D3462	Rev: C	Page 1 of 1

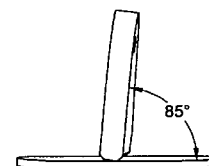
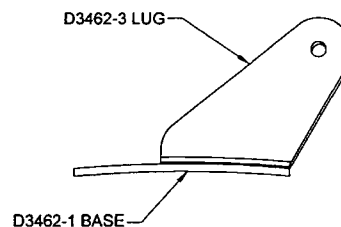
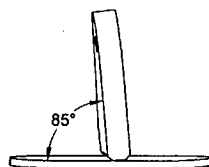
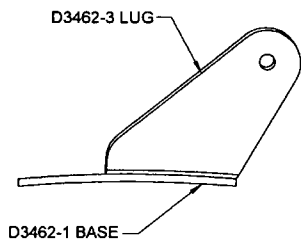
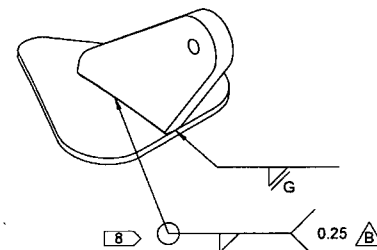
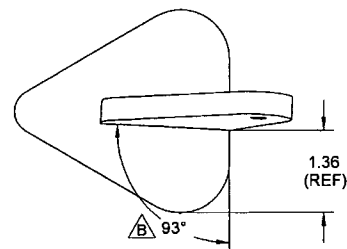
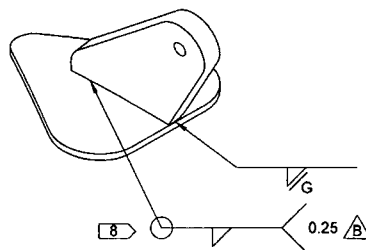
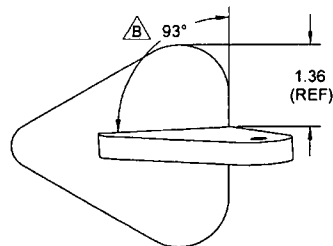
### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.257	+0.006/-0.001	.261	X			
2.13	+/-0.030	2.134	X			
2.55	+/-0.030	2.551	X			
R0.55	+/-0.030	.55	X			
R0.50	+/-0.030	.50	X			
1.98	+/-0.030	1.981	X			
0.375	+/-0.010	.379	X			

Measured by: RB	Audited by: [Signature]	Prototype Approval:	N/A
Date: 9-3-7	Date: 10/13/05	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	06.06.27	New Issue	KJ/JLM	
B	08.07.24	Dwg Rev updated	KJ/DD [Signature]	[Signature]



**D3462-041 BRACKET ASSEMBLY**

**D3462-042 BRACKET ASSEMBLY**

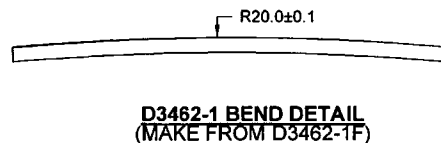
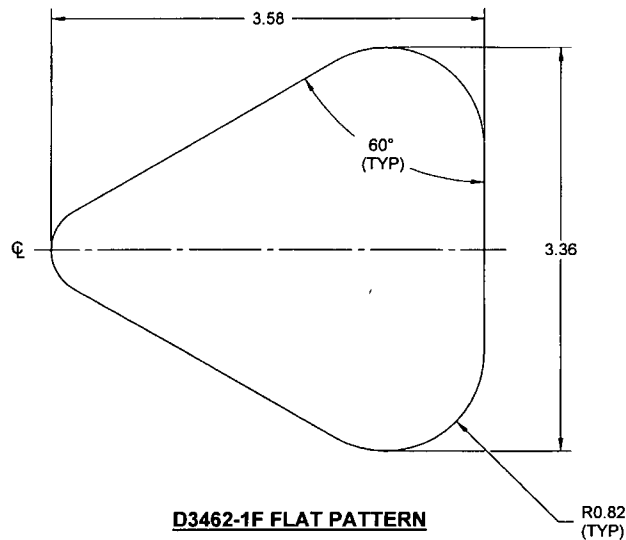
QTY -041	QTY -042	P/N	DESCRIPTION
X		D3462-041	BRACKET ASSEMBLY
	X	D3462-042	BRACKET ASSEMBLY
1	1	D3462-1	BASE
1	1	D3462-3	LUG

**NOTES:**

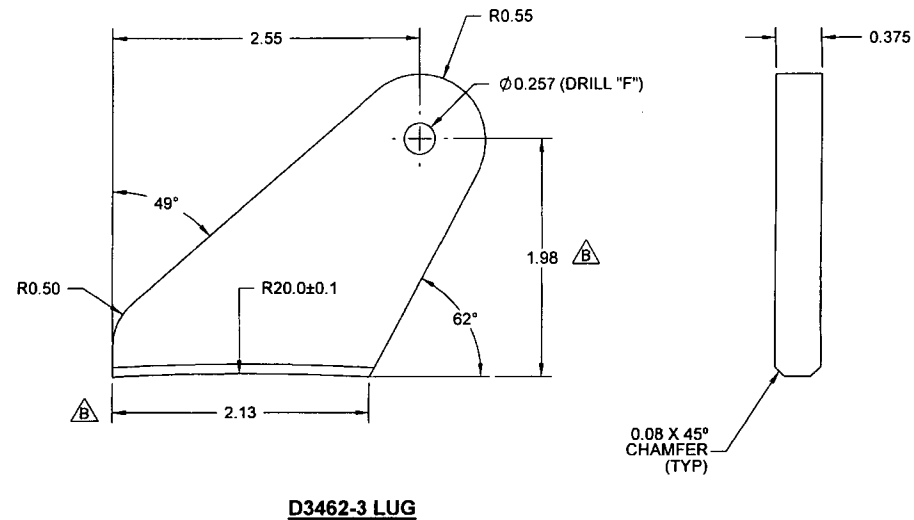
- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3462-041" OR "D3462-042" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.75 lbs (TYP)
- 8) WELDING: PER DART QSI 004

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WORK ORDER  
NO. 110207

C	SHOW VIEWS OF D3462-041 & D3462-042, UPDATE DWG REASON: PRODUCTION FACILITY	DC	07.10.24
B	REVISE DIMENSIONS	RF	05.12.05
A	NEW ISSUE	RF	05.09.20
REV.	DESCRIPTION	BY	DATE
DESIGN	JP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	JP, DC		
CHECKED	JP	DRAWING NO.	REV. C
MFG. APPR.	JP	D3462	SHEET 1 OF 2
APPROVED	JP	TITLE	SCALE
DE APPR.	JP	BRACKET ASSEMBLY	1:2
DATE	07.10.24	<small>COPYRIGHT © 2005 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  NOT TO BE USED FOR ANY PURPOSE OR COMPILED OR REPRODUCED IN ANY MANNER WITHOUT  WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



- NOTES:**
- 1) MATERIAL: AISI 304 SS SHEET, 0.125 THICK  
PER MIL-S-5019 (ANNEALED), 2B FINISH  
(REF. DART SPEC. M304S11GA)
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 0.28 lbs



- NOTES:**
- 1) MATERIAL: AISI 304 SS BAR  
(REF. DART SPEC M304B0.375X03.000)
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 0.47 lbs

**RELEASED**  
8-07-07

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DESIGN	7	<b>DART AEROSPACE LTD</b>	
DRAWN	1/2 20.10	HAWKESBURY, ONTARIO, CANADA	
CHECKED	1/2	DRAWING NO.	REV. C
MFG. APPR.	1/2	D3462	SHEET 2 OF 2
APPROVED	1/2	TITLE	SCALE
DE APPR.	1/2	<b>BRACKET ASSEMBLY</b>	
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